

miniprep and digest of
pUC 19 PCR products

Exhibit L-19
Project No. _____
Appl. No. 09/558,421
Book N. _____

93

ag N.

11-9-94 received plates from Raka S. for pUC19 PCR with Top + Deep Vent and no Mn⁺⁺ or DNTP via. picked 20 white colonies and 2 Blue for 2 ml LB+100 μg/ml overnight at 30°C.

12-9-94

miniprep as per (p 41, 4)
using 0.5 ml cells.

resuspend DNA in 50 μl TE + RNase

digest each (#21, 22 and from the 2 blue colonies) as follows

	11.6	✓	✓	✓	569	
buffer 4 (10x)	2	✓	✓	✓	94	
	5 μl					
DNase 10 μg/μl	3.5	✓	✓	✓	23.5	cocktail for 47 Rxn
m HCl 10 μg/μl	0.5	✓	—			use 15 μl rxn
T II 24 μg/μl	0.1	✓	✓	✓	4.7	5 μl DNA
(III) 7 μg/μl	0.3	✓	✓		14.1	
	20 μl					

37°C, 2 hours



Result:
all are
full length
for Z

for Z bands 2 bands

To Page No. _____

ssed & Underst od by me,

Date

Invent d by

Date - 9-94

Deborah Bolens

6/95

Recorded by

12-9-94